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1632

PATENT  
Attorney Docket No. JHU1750-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Shamblott et al.	Art Unit:	1632
Application No.:	09/767,421	Examiner:	Crouch, Deborah
Filed:	January 22, 2001	Conf. No.	9551
Title:	HUMAN EMBRYOID BODY-DERIVED CELLS		

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL SHEET**

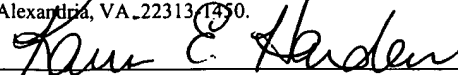
Sir:

Transmitted herewith for the above-identified application please find:

1. Response to the Office Action mailed November 16, 2004 (16 pages);
2. Return Receipt Postcard

**CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on February 7, 2005, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Karin E. Harden

In re Application of:  
Shamblott et al.  
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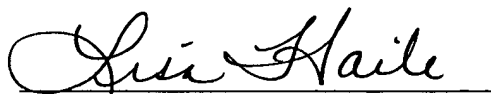
The Fee for this Response is calculated as follows:

For	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity Rate	Large Entity Rate	Calculations
Total Claims	31	33	0	x \$25	x \$50	\$0.00
Independent Claims	5	5	0	x \$100	x \$200	\$0.00
Multiple Claims	-	-		\$180	\$360	\$0.00
					TOTAL FEE	\$0.00

No fee is deemed necessary with the filing of this paper. The Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 07-1896. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: February 7, 2005



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**AMENDMENT IN RESPONSE TO OFFICE ACTION**

Sir:

Responsive to the Office Action mailed November 16, 2004 in connection with the above-identified patent application, entry of the amendments and reconsideration of the application in view of the following remarks are respectfully requested.

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I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date **February 7, 2005**, in an envelope addressed to: Commissioner for Patents, P. O. Box, 1450, Alexandria, VA 22313-1450.

**Karin E. Harden**

Name of Person Mailing Paper

*Karin E. Harden*

Signature

February 7, 2005

Date